digital™ MATERIAL SAFETY DATA SHEET

SECTION 1 - PREPARATION/PRODUCT INFORMATION

Manufacturer's Name: Digital Equipment Corporation Maynard, MA USA

Non-Emergency Phone Number: (508) 496-9242

Emergency Phone Numbers: 800-228-5635 ext.123
[+1] 612-221-3999 ext.123

Preparation Date: March 4, 1992

Supersedes: April 2, 1990

Product Name: Fuser Oil
Use: Fusing Oil For Laser Printer

Part Number(s): LPS4X-AC

SECTION 2 - INGREDIENTS

HAZARDOUS INGREDIENTS	CAS	%	ACGIH TLV	OSHA PEL	CARCINOGEN LIST IARC	CARCINOGEN LIST NTP	CARCINOGEN LIST OSHA	SARA 313
None								
OTHER INGREDIENTS								
Dimethyl Polysiloxane	63148-62-9	100	Not applicable					

The chemical contained in this product is on the US TSCA inventory.

SECTION 3 - PHYSICAL AND CHEMICAL DATA

Boiling Point - 149°C (300°F)
Vapor Pressure - 5 mm Hq @ 25°C (77°F)
Vapor Density - Not available
Appearance - Colorless liquid
Freezing Point - Not available
Melting/Softening Point - Not applicable
Solubility in Water - < 0.1%
Percent Volatile - < 5%
Evaporation Rate - <1 (ether = 1)
Odor and Odor Threshold - Little odor
pH - Not applicable
Specific Gravity- 0.98 (water = 1)

SECTION 4 - FIRE AND EXPLOSION HAZARD

Flash Point - 315°C (599°F) open cup
Auto-Ignition Temperature - Not applicable
Hazardous Combustion Products - Carbon monoxide, carbon dioxide, silicon dioxide, incompletely burned carbon products.
Special Fire Fighting Procedure - None
Flammable Limits - Not available
Unusual Fire or Explosion Hazards - None
Extinguishing Media - water, foam, dry chemical, carbon dioxide.

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SECTION 5 - REACTIVITY DATA

Stability - Stable
Incompatibility - Oxidizing materials
Hazardous Decomposition Products - Not available
Conditions to Avoid - None
Hazardous Polymerization - None

SECTION 6 - HEALTH HAZARD DATA/TOXICOLOGICAL PROPERTIES

Hazard to Humans- Practically non-toxic. Exposure by skin possible.
Animal Experiment- Acute- Oral LD50- >5 g/kg (practically non-toxic); Dermal LD50- > 3 g/kg (slightly toxic); Inhalation LC50- >11 mg/l (slightly toxic). May cause moderate skin irritation. Essentially non-irritating to the eye.
Chronic/Other- Information on sensitization, mutagenicity and carcinogenicity is not available. Data show that there are no reproductive effects.
Additional Information- Fuser oil contains dimethyl polysiloxane which is non-hazardous.

SECTION 7 - EMERGENCY/FIRST AID PROCEDURE

If Inhaled - Not applicable
If on Skin - Promptly wash skin with soap and water. If irritation persists after washing, contact a physician.
If in Eyes - Flush eyes with large quantities of water for at least 15 minutes.
If Swallowed- Seek immediate medical attention.

SECTION 8 - SAFE HANDLING/PREVENTIVE MEASURES

Personal Protective Equipment - None for normal use of fuser oil
Engineer Control - Not needed.
Waste Disposal - No special requirements.
Procedures for Leaks or Spills- Use absorbent material.
Work Practices - None
Storage Requirement- Keep container closed. Avoid temperature above 149°C (300°F).
Handling Procedure/Equipment- Keep container closed.
Labelling- None
WHMIS Classification- Not applicable

SECTION 9 - TRANSPORTATION REQUIREMENTS

None

MSDS SATISFIES OSHA AND WHMIS REQUIREMENTS